

Listing of the Claims:

1. - 17. (Cancelled).

18. (New) A method for push launching applications on a mobile information device, the method comprising:

executing a first MIDlet on the mobile information device, the first MIDlet including a first method-object available for setting an output data;

through the first method-object, setting the output data from the first MIDlet before the first MIDlet is terminated on the mobile information device,

wherein the output data includes a referring URI, and

wherein the output data is thereby available to an application management system on the mobile information device and useable by at least a MIDlet in another MIDlet suite on the mobile information device, and

wherein the referring URI is set to be accessible by the application management system upon self-termination of the first MIDlet; upon self-termination of the first MIDlet, determining a scheme of the referring URI;

based at least in part on the scheme, determining that a second MIDlet is registered to handle the referring URI;

through a second method-object,

launching the second MIDlet on the mobile information device to handle the referring URI; and

passing the referring URI to the second MIDlet.

19. (New) The method of claim 18, wherein determining a scheme of the referring URI comprises:

launching a MIDlet handler as an independent application; and
at the MIDlet handler, calling a first function configured to return a string indicative of the scheme of the referring URI.

20. (New) The method of claim 18, wherein determining a scheme of the referring URI further comprises determining additional scheme specific information of the URI.

21. (New) The method of claim 18, wherein the scheme is "ams:" or "midlet:".

22. (New) The method of claim 18, wherein the output data is accessible to the MIDlet in another MIDlet suite via at least one function selected from the group of functions consisting of `getMediaType()`, `getContentType()`, `getMuglet()`, `getReferringURI()` and `getURI()`.

23. (New) The method of claim 18, wherein the MIDlet in another MIDlet suite is a Java 2 Micro Edition (J2ME) MIDlet.

24. (New) The method of claim 18, wherein the mobile information device is a mobile phone.

25. (New) The method of claim 18, wherein the output data is a WAP Service Indication message.

26. (New) The method of claim 18, wherein launching the MIDlet on the mobile information device comprises:

prompting a user of the mobile information device for permission to launch the MIDlet;

receiving from the user permission to launch the MIDlet; and

thereafter launching the MIDlet.

27. (New) The method of claim 18, wherein the first MIDlet is in a different MIDlet suite than the second MIDlet.

28. (New) The method of claim 18, further comprising:

before the first MIDlet is terminated on the mobile information device, appending an identifier of the first MIDlet to the referring URI.

29. (New) A computer readable medium having stored therein instructions for causing a processor to execute method comprising:

executing a first MIDlet on the mobile information device, the first MIDlet including a first method-object available for setting an output data;

through the first method-object, setting the output data from the first MIDlet before the first MIDlet is terminated on the mobile information device,

wherein the output data includes a referring URI, and

wherein the output data is thereby available to an application management system on the mobile information device and useable by at least a MIDlet in another MIDlet suite on the mobile information device, and

wherein the referring URI is set be accessed by the application management system upon self-termination of the first MIDlet;

upon self-termination of the first MIDlet, determining a scheme of the referring URI;

based at least in part on the scheme, determining that a second MIDlet is registered to handle the referring URI;

through a second method-object, launching the second MIDlet on the mobile information device to handle the referring URI; and

passing the referring URI to the second MIDlet